S/N 10/562,308 PATENT Confirmation No. 3746

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bernd Kuhn, et al. Examiner: Susan E. Fernandez

Serial No.: 10/562,308 Group Art Unit: 1651

Filed: December 23, 2005 Docket No.: 14836-53545

Title: OPTIMIZED DETERMINATION OF VOLTAGE CHANGES USING A

VOLTAGE-SENSITIVE DYE

RESPONSE TO RESTRICTION REQUIREMENT

December 20, 2010

Mail Stop: Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CUSTOMER NO. 24728

Madam/Sir:

Submitted herewith is a response to the restriction requirement set forth in the Office Action mailed October 5, 2010. Without acquiescing to the statements made therein, Applicants hereby elect *with traverse* species ANNINE-6 of claims 7, 8 and 11, along with the generic claims of claims 1-6, 9 and 10, for prosecution of the above-identified application. Applicant further respectfully requests that species: ANNINE-4 (formula (I) with n=1), ANNINE-5 (formula (II) with n=1), ANNINE-7 (formula (II) with n=2), ANNINE-8 (formula (I) with n=3), and ANNINE-9 (formula (II) with n=3) of claims 7, 8 and 11 be examined together with the species ANNINE-6 of claims 7, 8 and 11 and the generic claims of claims 1-6, 9 and 10.

Prior to examining the instant application on its merits, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this Amendment.